

**APPENDIX P**  
**Alabama First Class Pre-K Program**  
**Required Equipment, Materials, and Supplies**

**\*To be included in all classrooms the first year of operation and replaced in existing classrooms on an as needed basis**

**BLOCKS:**

- Unit Blocks (starter set), Cardboard Bricks/Hollow Blocks
- Small Vehicles (cars and trucks), Multi-Cultural People Figures, Career People Figures, Traffic Signs, Animal Figures, Street Rug
- Books related to area
- Writing Tools
- 2 Shelves (Minimum)
- There should be enough blocks, space, and accessories for 3 or more children to build a large structure independently.

**MATH:**

- Counting Bears/Animals, Dominoes, Counting Games
- Magnet Numbers, Number BINGO, Tactile Number Templates, Number Peg Puzzles, Clock (for child play)
- Chain Links, Timers, Balance Scale, Tape Measure, Thermometers, Yardstick or Rulers, Measuring, Cups/Spoons
- Pegs and Peg Boards, Sorting Trays, Nesting Cups, Playing Cards, 1 Inch Wooden Cubes, 1 Inch Tiles, Unifix or Snap Cubes
- Pattern Blocks and Cards, Attribute Blocks, Lacing Shapes, Stringing Shape Beads, Tangrams and Puzzles, Geoboards, Puzzles with Geometric Shapes, Magnetic Shapes
- Books related to area
- Writing Tools
- 1 Shelf (Minimum)

\*There should be at least 3-5 materials for counting, 3-5 materials for measuring, 3-5 materials for learning shape/size, 3-5 materials for comparing quantities, 3-5 materials for written numbers. (Sometimes a “math” item may be present in another area such as a thermometer in Science, ruler in writing).

**FINE MOTOR:**

- Gears, Magna-tiles, Tweezer Activities, Tinker Toys, Connecting Tubes, Interlocking Manipulatives, Beads and Strings, Lacing Cards, Magnetic Blocks, Links
- Puzzles (with many different subjects and number of pieces), Floor Puzzles, Knob Less and Knobbed
- Puzzles
- Puzzle Rack
- Legos, Bristle Blocks, Building Logs, Small Wood Table Top Blocks
- Books related to area
- Writing Tools
- 1 Shelf with Bins (Minimum)

\*A minimum of 3-5 small building and art materials, manipulatives and puzzles should be included.

**NATURE AND SCIENCE:**

- Collections of Natural Objects- Rocks and Minerals, Leaves, Seeds, Acorns, Pine Cones, Shells, Feathers, Nuts, Sticks, Spices

- Living Things- Models of Insects, Models of Animals, Live Plants, Aquarium (suggested), Bug Boxes, Root View Farm, Live plants, Aquarium (suggested)
- Science Tools- Thermometers, Flashlight, Prisms (plastic), Unbreakable Mirrors, Binoculars, Maps and Globes, Color Paddles, Various Types of Scales, Measuring Cups and Spoons, Linear Measuring Devices, Stop Watch, Hour Glass, Magnifiers
- Games and Toys-Books (realistic pictures appropriate for Pre-K), Science Matching Cards/Sequence Cards, Games (realistic and fact based), Realistic Animals, Realistic Puzzles.
- Books related to area
- Writing Tools
- 1 Shelf (Minimum)

\*At least 3-5 examples of collections of natural objects, at least 1 living object, 3-5 examples of books and/or games, 3-5 examples of science tools for activities (magnifying glasses, magnets, shaking cans, sink and float materials etc.)

\*Some items may be teacher made, collected, or parent donated

#### DRAMATIC PLAY:

- Dramatic Play Furnishings-Play Kitchen Set, Table and Chairs, Child-size Sofa, Rug (if carpet isn't available), Doll Furniture, Dress Up Clothes Storage, Mirror
- Dramatic Play Props- Dolls (multi-cultural), Play Food from Different Cultures, Cash Register
- Home Props-Dishes, Pots and Pans, Eating and Cooking Utensils, Food Containers, Plastic Food Sets, Mirror, Iron, Broom, Mop, Empty Food Containers, Small Appliances with Cords Removed, Steering Wheel, Place Mats, Measuring Cups, Spoons, Graduated Size Mixing Bowls, Reading Glasses, Vacuum Cleaner, Hair Dryer, Curling Iron, Magazines, Telephones and Cells Phones, Telephone Books
- Dress Up Clothes-Community Helper Costumes, Cultural Costumes, *Female Gender Specific* such as Shoes, Purses, Scarves, Dresses, Skirts, Jewelry *Male Gender Specific* such as Ties, Wallets, Shoes, Jacket, Briefcase
- Theme Related Props/Curriculum Related Literature Props, Photos, Artifacts (should be changed out on a regular basis)
- Tool Box
- Doctor's Kits
- Books related to area
- Writing Tools

\*At least 3 or more types of dress up clothes, 2-3 gender specific examples of dress up clothes, props for at least 2 different themes available daily (menu, cash register, construction worker, etc.), 3 or more Home props (not counting dishes, pots and pans, plastic food). There should be a variety of "themes" available to be rotated and cultural diversity must be represented.

\*Some items may be teacher made, collected, or parent donated

#### LIBRARY:

- Wide Variety of Children's Books -Rhyming, Alliteration, Predictable, Informational/Factual, Classics, Award Winners, Nursery Rhymes and Poetry, Fantasy, Nature and Science, Race/Culture, People, Abilities, Animals, Variety of Big Books (minimum of 6), Class/Child Made Books, Photo Book of Class Trips or Events
- Child-Size Rocker, Child-Size Sofa and Chair or Beanbag Chairs
- Library Area Furnishings-Pillows, Child-size Rocker, Child-size Sofa and Chair or Beanbag Chairs
- Rug
- Alphabet, Beginning Sounds and Rhyming Word Puzzles, 3-D Letters, Letter Templates, Felt/Flannel Board, Felt Board Story Pieces, Puppets, **Stuffed Animals**
- 1 Face-Out Shelf for Books
- 1 Additional Shelf (with Baskets or Bins) to Organize Books
- Some items may be teacher made, collected, or parent donated

**WRITING:**

- Writing Materials- Variety of Paper, Clipboards, Magna Doodle, Journaling/Notebook Pads, Writing Materials and Tools to be Placed in all Centers, Dry Erase Boards
- Suggested Materials- Catalogs, Office Forms, "Junk" Mail, Telephones, Message Pads, Guest Checks, Receipt Books, Order Forms, Envelopes
- Writing Tools- Pencils, Pens, Markers, Crayons, Chalk, Erasers, Pencil Sharpener, Dry Erase Markers/Crayons, Old Computer Keyboards, Children's Name Cards, Word/Picture Cards, Letter Stencils, Letter Stamps
- Furniture-Writing Center or Table/Chairs, 1 Shelf for Materials (Minimum)
- Books related to area
- Writing Tools
- Some items may be teacher made, collected, or parent donated

**ART:**

- Drawing- Crayons (Fat and Small), Markers, Colored Pencils, Sidewalk Chalk, White and Colored Drawing Chalk
- Paints- Variety of Paints (Tempera, Finger, Watercolor, Glitter), Dot Art Painters, Paint Brushes, Sponges, Sponge Brushes, Paint Cups, Art Aprons
- Paper- Variety of Sizes, Weight, Texture and Colors
- 3D- Play Dough/Clay, Clay Cutter and other Clay Equipment, Styrofoam, Cardboard Tubes, Boxes, Bottles, Craft Sticks, Wood Pieces, Styrofoam, Cardboard Tubes, Boxes, Bottles
- Collage- Sequins and Spangles, Paper Shapes, Yarn, String, Ribbon, Lace, Felt, Paper Scraps, Fabric Scraps, Wallpaper Samples, Wiggle Eyes, Chenille Pipe Cleaners, Glitter, Pom-Poms, Ribbon, Lace Fabric Scraps, Wallpaper Samples
- Tools- Stencils, Glue, Scissors, Hole Punchers, Tape (masking, clear, and colored), Stapler and Staples
- Books related to area
- Writing Tools
- Furniture- Table and Chairs, Double Easel, Drying Rack, 1 Shelf for Materials (Minimum)

\* There should be at least 3-5 painting materials, 3-5 three D materials, 3-5 Collage materials, 3-5 Art tools

\* Some items may be teacher made, collected, or parent donated

**MUSIC AND MOVEMENT:**

- Instruments- CD Player/Listening Device, Set of 10 Children's Musical Instruments (Hand-made or Purchased)
- Music CD's or Tapes or iPod/iPad/MP3-Variety of Music Tapes/CD's for Children (minimum of 10)
- Books related to area
- Writing Tools
- Dance Props- Scarves, Ribbon Rings, Streamers
- Furniture-1 Shelf for Storage (Minimum)

**LISTENING CENTER:**

- CD Player or some other type of Listening Device
- CD Stories or Recorded Stories
- Storage for Listening Center

**TECHNOLOGY:**

- Minimum of 2 Tablet Type Devices (such as iPad-must be compatible with Teaching Strategies GOLD)
- Working internet connection to support technology

**REST TIME:**

- Cots (one per child)
- Cot sheets (one per child)
- Cot carrier

**GROSS MOTOR:**

\*Children should have access and the opportunity to use equipment daily that promotes a variety of skills (balancing, climbing, ball play, steering/ pedaling wheeled toys). Portable equipment would include balls, hoops, large trucks, tricycles w/helmets, parachutes, and cones. Stationary equipment would include developmentally appropriate climbing structures, sand/water table (if anchored), swings, etc. Children should have the opportunity for gross motor both indoors and outdoors.

**SAND / WATER TABLE (Sensory):**

- Sand Table and Sand (or bin/tub)
  - Water Table (or bin/tub)
  - Variety of Tools (buckets, measuring cups, measuring spoons, sifters, sponges, small cars, trucks, boats, variety of molds including alphabet and number, dishwashing liquid, spray bottles, tubing, funnels)
  - Activities – Soil, and sand, Water Experiments, Sink/Float, Magnetic Testing
  - Books related to area
  - Writing Tools
  - Furniture – suggested shelf for organizing and storing materials
- \* Some items may be teacher made, collected, or parent donated

**MISCELLANEOUS ITEMS:**

- Cubbies with Hooks (one per child)
- Large Rug for Whole Group Area

\*It is recommended that cubbies for storage of children's possessions be located in the classroom to be convenient for supervision, each child should have a separate cubby with hook so that coats, etc. do not touch.

**SAFETY EQUIPMENT**

- Electrical Plug Outlets
- First Aid Kit (items such as gloves, scissors, tweezers, thermometer, bandages, tapes, gauze, band aids, safety pins, eye dressings, cold pack kept in freezer, current first aid instruction chart, contact information)

**OTHER SUGGESTED MATERIALS**

Pulleys, wedges, corks, marbles, small boats, ping pong balls, nuts and bolts, watering cans, small journals for observing and recording data, clipboards, plastic trays, tactile materials, etc.

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Please note:

\*When purchasing shelving units, shelves should be low enough for teachers to easily see and monitor all children as they play in the indoor learning space. There should be a storage unit with individual cubbies for each child.

\*When purchasing tables and chairs, the children's feet should be flat on the floor; table height should be approximately 8" above the chair seat (it is understood this will vary according to children in the classroom, and therefore might be a good idea to purchase a few chairs that are shorter than average for smaller children in the classroom).

**ADDITIONAL ITEMS THAT MAY BE PURCHASED IF ADDITIONAL FUNDS ARE AVAILABLE**

Additional Unit Blocks, Block Sets, Large Vehicles for Block Play

Puppet Stage and Additional Puppets

Magnetic Board and a Variety of Magnets

Additional Manipulatives

Additional Dramatic Play Dress-up Props

Additional Art Materials

Additional Paint and Play Dough/Clay Colors

Child-size Sofa and Chair

Playhouse, Farm Set, Garage Set; Play Mats such as Town/Farm

Tool Box, Tools, Workbench, Safety Glasses

Additional Dolls/Doll Accessories